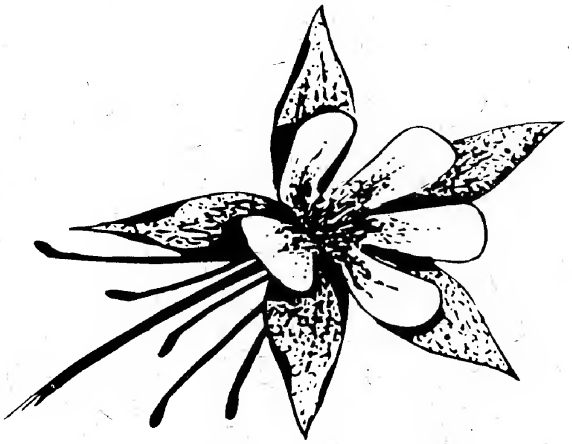
Aquilegia



Newsletter of the Colorado Native Plant Society

". . . dedicated to the appreciation and conservation of the Colorado native flora"

Volume 23 Number 6 November—December 1999

More CONPS Workshops Announced for 1999 - 2000

Bill Jennings, CoNPS Workshop Committee

The Colorado Native Plant Society is proud to present the following additional workshops, which bring native plant lovers together with a well-informed instructor. To register for workshops, please call (303) 665-6903 and leave a message on the answering machine. You may also register by writing Bill Jennings, P.O. Box 952, Louisville, CO 80027. Regardless, be sure to provide your name, address, telephone number (including area code), and which workshops you wish to attend. If multiple sessions are scheduled, be sure to indicate preference. Receipt of your registration request will be acknowledged within a few days.

About ten days prior to the workshop, registrants will receive notice by mail regarding location, time, lunch, references, and supplies, with a list of other registrants to encourage carpooling. The fee for each workshop is $12 for CoNPS members and $24 for non-members ($12 for the workshop, plus $12 to join CoNPS). Members of native plant societies from neighboring states are considered members of CoNPS for the purpose of workshop registration. Payment is made on the day of the workshop.

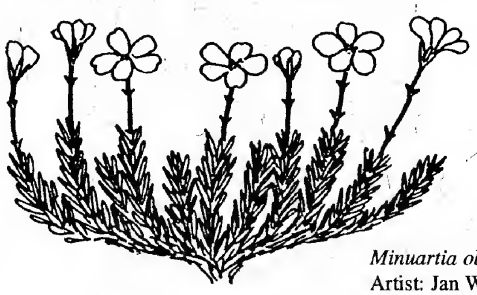
Workshops have been very popular in the past, with multiple sessions frequently scheduled to meet demand, or with long waiting lists for the seats available. However, no-shows have been a problem. There are only so many seats available in the classrooms and labs in which these workshops are held, and we are holding a seat for you. If you find that you CANNOT attend a workshop for which you have registered, please call and cancel your registration as soon as possible!

WILLOWS OF THE ROCKY MOUNTAINS

Leader: Dr. Robert Dorn
Location: CSU, Zoology/Anatomy Building
First session: Saturday, January 15, 2000
Second session: Sunday, January 16, 2000

The previously scheduled workshop on the Hydrophyllaceae has been canceled due to illness in workshop leader Duane Atwood's family. It will be rescheduled for 2000-2001. In its place, we have scheduled a workshop on willows (genus *Salix*). Dr Robert Dorn received his doctorate from the University of Wyoming, where his research was on section *Cordatae* of the genus. Dr. Dorn is author of *Field Guide to Willows of the Rocky Mountain Region*. In this workshop, we will discuss willow identification, species relationships, distributions, and ecology. If you previously registered for Hydrophyllaceae, you are automatically registered for willows.

NOTICE: Both sessions of the Asteraceae, Botanical Detective, Willows, and *Carex* workshops are currently full. We have asked our instructors to consider extra sessions to accommodate the demand. David Buckner, Bill Jennings, and Leo P. Bruederle have agreed to do additional sessions of their respective workshops, and we have secured Foothills Nature Center for some of those. Plans are not yet finalized, so stay tuned for further developments regarding workshops. Most persons currently on the wait list will eventually get into the workshops they have requested.



Minuartia obtusiloba
Artist: Jan Wingate

***"Workshops"** continues on page 2*

Contents

About the Society 7
Announcements 2, 3, 4
Articles 1-2, 3,
Calendar 8
Chapter News 3
For Your Library 5-6
Society News 3, 4

***"Workshops"** continued from page 1*

POLEMONIACEAE OF COLORADO

Leader: Dr. J. Mark Porter
Location: Foothills Nature Center, Boulder
First session: Saturday, February 26, 2000
Second session: Sunday, February 27, 2000

Our second out-of-state workshop leader is Dr. J. Mark Porter of Rancho Santa Ana Botanic Gardens in Claremont, California. He has been actively involved in the development of the new San Juan Basin Flora, as well as research on the Polemoniaceae of the Four Corners area. The waiting list for Dr. Porter's last workshop was so long that we have asked him to return. And he has much new, exciting information on this family to present. Those on last year's waiting list will be given registration preference.

COLORADO FERNS

Leader: Peter Root
Location: Foothills Nature Center, Boulder
First session: Saturday, March 18, 2000
Second session: Sunday, March 19, 2000

Peter Root (Denver Botanic Gardens) has been studying the ferns for many years, particularly those in the genus *Botrychium*. In this workshop, Peter will provide an overview of the ferns of Colorado and the environments they occupy. There are around 50 species of these interesting plants in Colorado, occurring from the high mountains to rocky breaks on the Plains and from wet to very dry habitats. Learn how to recognize the ferns at this workshop.

THE CARYOPHYLLACEAE

Leader: Dr. Ronald L. Hartman
Location: Foothills Nature Center, Boulder
First session: Saturday, April 8, 2000
Second session: Sunday, April 9, 2000

Dr. Ronald L. Hartman, Professor and Rocky Mountain Herbarium Curator (University of Wyoming), will be our third out-of-state leader. A fixture in Rocky Mountain botany, he is best known for his work on the Apiaceae. The Caryophyllaceae (including Alsinaceae) is his "second-favorite" family. Dr. Hartman will discuss those genera occurring in Colorado and Wyoming, emphasizing problematic genera, such as *Silene*, *Paronychia*, *Cerastium*, *Sagina*, *Arenaria*, and *Minuartia*. Keys and specimens will be provided. Results of recent taxonomic research will also be presented.

WILDFLOWER PHOTOGRAPHY

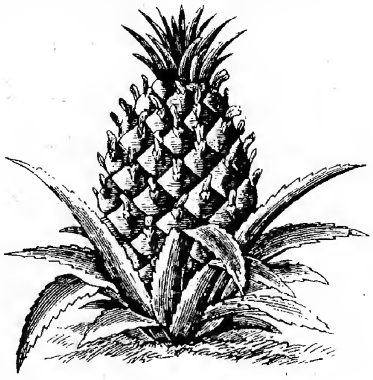
Leader: Robert Epley
Location: Foothills Nature Center, Boulder
First session: Saturday, April 29, 2000
Second session: Sunday, April 30, 2000

Robert Epley, a professional photographer from Beulah, enjoys wildflower photography and has published several articles on the subject. He will present the techniques he uses to take appealing photographs and to record plant information. He will discuss equipment and film, lighting, and composition. Participants should bring the camera they normally use, and one or two rolls of their favorite film. After lunch, participants will go into the field to apply their new knowledge and to enjoy one-on-one sessions with a professional.

Yuletide Ramblings of an Ethnobotanist

Don and Clem[1]

It's the holiday season once again! Although our memories of the Thanksgiving *Cucurbita moschata* pie, *Vaccinium macrocarpon* sauce, *Dioscorea trifida* and *Ipomoea batatas* tubers are still with us, we have begun to focus more on the traditional plants and plant products of Christmas. Clem will soon risk a hike in the mountains (or in a Safeway parking lot) to find a sapling of *Picea*, *Abies* or *Pseudotsuga* for us to decorate. We plan to deck the halls with boughs of *Ilex quercifolia* and hang an *Arceuthobioum* sprig over the door. If it gets real cold, we could roast *Castanea sativa* seeds over an open fire. Aunt Eneria will probably mail us her traditional box of candied *Phoenix dactylifera* fruits from California. We'll both go to the nursery to get a *Poinsettia pulcherrima* plant, maybe the variety with mauve-colored upper leaves? We will make the traditional *Zea mays* tamales flavored with *Pimenta dioica*, *Piper nigrum* and cooked in *Musa* leaves. In case the holiday doldrums set in, we have bottle of *Hypericum perforatum* handy. If indigestion is a problem we have *Matricaria recutita* and *Mentha piperita* tea available. It we have heartburn, there is *Carica papaya* and *Ananas comosus* in the refrigerator. To stay up until the kids are in bed on the 24th we will need plenty of *Coffea arabica*. And we still are not too sure how many *Zingiber officinale* cookies Santa can eat? Finally, since its our turn to host the New Year's Eve party, Clem will get the egg nog and I will get the ground *Myristica fragrans* seeds and, perhaps, also a few dried red arils of *Bixa orellana* to sprinkle on top.



Happy Holidays!

[1]Clement (Clem) Atis, Fort Collins Chapter

CALLING ALL LEADERS

The Colorado Mountain Club (CMC) will be incorporating more natural history education into some of its trips next summer. The Club would like to hear from CoNPS members interested in accompanying these trips as "naturalists" to teach CMC members about native plants and noxious weeds. For more information, contact Mike Foster at m1foster@carbon.cudenver.edu or by telephone at (303) 279-3026.

CHAPTER NEWS

Boulder Chapter

News Flash — November 12, 1999. CoNPS members, Carolyn Crawford, Jean Morgan, Caryl Shields, Susan Spaulding, and Bill Jennings are proud to announce that their recent efforts to save the Louisville Prairie have met with success. The City of Louisville will not develop the "West Gateway" parcel on the west side of McCaslin Blvd. at South Boulder Rd. The group will continue, with interested colleagues, to work to establish the site as a "Prairie Preserve," perhaps with a trail and information kiosk. Efforts continue, also, to salvage plants and collect seed from the east parcel of the Gateway. Thanks go to all who contacted reporters, wrote and called the city, and spoke at the City Council meeting.

Volunteer needed. The Boulder Chapter seeks a member to take on the responsibility of checking our meeting space at North Broadway and Sumac at least monthly. This would be easiest for someone who lives in the North Boulder area or who passes by there regularly. We would like to keep tabs on the tables and chairs that belong to our Chapter and the City of Boulder Open Space; these items are sometimes there and sometimes not! Communication with the City Open Space office about this would also be appreciated. Call Caryl Shields if you can help: (303) 665-6312.

Monthly meetings are held October through May on the second Thursday of each month at the Foothills Nature Center, located in Boulder on North Broadway opposite its intersection with Sumac Ave. For more information, contact Chapter President Caryl Shields at (303) 665-6312.

December 9, 7:30 PM
The Waterwise Tree, Shrub, and Vine Companion
Jim Knopf, well-known Boulder landscape architect and author, will discuss low-water, low-maintenance plants that can be grown in the Rocky Mountain region. Copies of his new book will be available for sale and autographing. Jim is a very entertaining speaker and always has a lot to say (not always complimentary) about gardening and landscaping in the Denver-Boulder area.

Thursday, January 13, 7:30 PM
The Purple Loosestrife Program
Dave Weber (Colorado Division of Wildlife) has been waging war for the last few years against purple loosestrife, an aggressive, noxious wetland weed. He will discuss the purpose of the program, how it works, and what you can do to help eliminate purple loosestrife from Colorado wetlands.

February 10, 7:30 PM
Botany and Ecology of the Colorado Plateau
Loraine Yeatts has been hiking the trails and climbing the mountains of Colorado and Utah for the last 30 years. An excellent photographer, as well as an accomplished botanist, Loraine will present a slide show on the best of the wildflowers, shrubs, trees, and scenery of the Colorado Plateau, that part of Colorado, Utah, Arizona, and New Mexico centered on the Four Corners.

Salix amygdaloides
Artist: Gary Bentrup

Fort Collins Chapter

Indoor monthly meetings are scheduled through April in the Main Conference Room of the National Seed Storage Laboratory (NSSL) on the campus of CSU. For more information, please Chapter President Don Hazlett at (970) 834-1493.

December 7, 7:00 PM
Poisonous Plants of Colorado and the Southwest
Dr. Richard G. Walter (Associate Professor of Biology, CSU) will present a seminar discussing poisonous plants of the Southwest.

February 8, 7:00 PM
Flora of the Colorado Plateau
Loraine Yeatts, botanist, has conducted extensive fieldwork and knows the Colorado flora well. She is especially interested in the Fabaceae and is currently working on the Flora of the Colorado Plateau, which she will discuss.

Metro-Denver Chapter

Indoor monthly meetings are held October through April in the Morrison Center at the Denver Botanic Garden. For more information, please contact Chapter President Denise Larson at (303) 733-4338.

December 7, 7:30 PM
Ute Ladies Tresses Orchid (*Spiranthes diluvialis*)
Jan McKee (US Fish and Wildlife Service) will present current information regarding this threatened orchid, including recently found locations and research.

January 25, 7:30 PM
Relationships between the Southern Rocky Mountain and Russian Altai Floras
Dr. William Weber (CU-Boulder), author of the Colorado Floras, will discuss the relationship between these two floras, and their divergence.

Plateau Chapter

For additional information, please contact Chapter President Jeanne Wenger at (970) 256-9227.

Southwest Chapter

For Chapter news and activities, please contact Chapter President Sandy Friedley at (970) 884-9245.

Yamparika Chapter

For Chapter news and activities, contact President Reed Kelley at (970) 878-4666.

From the CoNPS Board of Directors

Minutes of the CoNPS Board Meetings

September 25, 1999. The Society elected five board members, each for two-year terms (2000-01): Eric Lane, Andy Kratz, Jill Handwerk, Jun Wen, and Bill Jennings. Tina Jones will complete the term of Chris Leahy (1999-00), who resigned in August. The Board voted to retain the existing slate of officers: Jeff Dawson (President), Jill Handwerk (Vice-president), Denise Culver (Treasurer), and Alice Guthrie (Secretary). It was also voted to give a $50 honorarium and CoNPS membership to all speakers.

October 30, 1999. Caroline Crawford formally resigned as president of the Boulder Chapter and will be replaced by Caryl Shields. Denise Culver (Treasurer) distributed a Balance Sheet and Profit and Loss Statement through October 27, 1999. The Society has made about $9,000, with book sales bringing in about $6,000 and approximately $2,000 donated to the Marr fund. The Board reviewed policies regarding chapter budgets. To facilitate record keeping and reporting, it was decided to consolidate the Plateau Chapter monies into the state treasury, and not maintain a separate checking account. It was also decided to calculate chapter annual budgets based on membership as of December 31 each year. For 1999, Denise will calculate the amount and inform chapter presidents. The Board also decided that chapter monies should roll over from year to year to be used at the discretion of each chapter.

Committee Report Highlights: **Communications** recommended first class mailing of *Aquilegia* beginning with Vol. 23 No. 6, which was approved by the Board. The January 2000 issue will contain "year in review" articles, which must be submitted by January 1. Leo P. Bruederle will coordinate with chapter presidents and committee chairs. **Conservation** reported accomplishments that included a project with the Evergreen Audubon Society, cooperative work with the Colorado Mountain Club organized by Pat Butler, the Hensel Park project in Denver (native prairie restoration work), and two plant surveys by Fort Collins Chapter members. The West Slope chapters have conducted plant surveys on BLM lands and are providing this information to the BLM. The Committee is now planning summer 2000 activities. The White River National Forest plan, which is now available, will be reviewed by the Conservation Committee. Tina Jones is the new co-chair of **Education**. The **Workshop Committee** reported that eight topics have been scheduled for November-April. The first four have been advertised and are full. The next four will be advertised in *Aquilegia* Vol. 23 No. 6. Bob Powell has joined the Committee, and will be making contacts and handling refreshments for the sessions. Bill Jennings will continue to manage the accounting and arrange topics. The **2000 Annual Meeting** will be held September 23-24, 2000 in Grand Junction. The theme is "Plant Evolution and Ecology of the Colorado Plateau." James Reveal has agreed to speak, with additional suggestions being welcomed by the organizing committee. The Board agreed that the 2000 deadline for **Marr Fund Proposals** will be January 15 (See "Request for Proposals" in this issue.). Eric Lane will update the materials and bring copies to the next meeting for discussion. Jill Handwerk relayed a suggestion from the **Rare Plant Technical Committee** that CoNPS write a letter to APHIS and the Colorado Department of Agriculture asking for a halt to the release of *Rhinocyllus conicus*, which is attacking native thistles in addition to introduced species. The Board asked Jill and Eric Lane to follow up and report back at the December meeting.

The Board discussed Money Management for CoNPS Funds and considered consolidating funds into an account with Merrill Lynch that earns greater interest. The Board approved a motion that all funds, except the Rare Plant Book Fund, be put into CDs with Merrill-Lynch. A discussion regarding mutual funds was deferred until a future Board meeting, at which time Denise Culver will provide more details.

Meeting Dates:

January 8, 2000	Front Range location TBA
February 12, 2000	Front Range location TBA
April 1, 2000	Front Range location TBA
May, 2000 TBA	Western slope location TBA

Alice Guthrie, CoNPS Secretary

Request For Proposals
The John W. Marr Fund

On March 24, 1990, the Board of Directors of the Colorado Native Plant Society established the John W. Marr Fund for the award of small grants in support of research in plant biology. The Fund honors the late Dr. John Marr, Professor at the University of Colorado and the first President of the Colorado Native Plant Society. The Fund was established to encourage, through the provision of small grants-in-aid, research on the biology and natural history of Colorado native plants. Both field and laboratory studies are eligible for funding. Awards of $500 or less are typical and may represent the sole support of a project, may be part of joint funding agreed upon with other granting organizations, or may be used to supplement other funding obtained by the investigator(s).

The Board of Directors is now soliciting proposals for a January 15, 2000 deadline. Information on guidelines and requirements for proposals may be obtained by contacting Board member Eric Lane at (303) 239-4182.

From the Editor

With this issue, the Board has decided to forgo bulk mail in order to facilitate the distribution of *Aquilegia*. Increased costs and restrictions imposed by the US Postal Service have resulted in difficulties and delays associated with bulk mailing. Over the next 12 months, the Board will evaluate the cost to the Society of first class mailing and discuss an increase in membership fees to compensate for mailing costs, but only if deemed necessary.

Please submit contributions for Vol. 24 No. 1 of *Aquilegia* on or before January 1, 2000 for a January 15, 2000 mailing. Include author's name and address. Previously published articles submitted for reprinting require permission from the editor of original publication. Articles submitted via e-mail or on disks — MAC preferably, or IBM — are much appreciated. Please indicate word processing software and version.

FOR YOUR LIBRARY

CoNPS is pleased to provide a selection of books to members at discount prices. If you are interested in any of the publications listed, contact: Velma Richards, 3125 Monmouth Ave., Englewood, CO, 80110 or (303) 794-5432.

Make check payable to CoNPS. Postage costs are additional for books received by mail. If you want to save postage charges, you can pick up the books yourself from Velma Richards in Denver, Pat Murphy in Boulder, or Denise Culver in Fort Collins.

COLORADO NATIVE PLANT SOCIETY — DISCOUNT PUBLICATIONS ORDER FORM

Title	Author	Price per book	Shipping per book	No.	Book cost total	Shipping total
Alpine Flower Finder	Wingate and Yeats	4.50	2.00			
Alpine Wildflowers of the Northern Rocky Mountains	Strickler	7.50	2.00			
Alpine Wildflowers of the Rocky Mountains	Duft and Moseley	11.00	2.00			
Best Tasting Wild Plants of Colorado	Seebeck	13.50	2.00			
Botany for Gardeners	Capon	15.00	2.00			
Canyon Country Wildflowers, Field Guide to	Fagan	12.00	2.00			
Catalog of the Colorado Flora: A Biodiversity Baseline	Weber and Wittman	40.00	3.25			
Changes in Vegetation and Land Use in Eastern Colorado	USDA	20.00	2.75			
Colorado Birds, Guide to	Gray	17.00	2.75			
Colorado's Best Wildflower Hikes	Irwin	15.00	2.75			
Colorado's Canyon Country	Pearson and Fielder	15.00	2.00			
Desert Wildflowers	Taylor	18.50	2.75			
Dictionary of Word Roots	Borrer	9.00	2.00			
Edible and Medicinal Plants of the West	Tilford	16.50	2.75			
Edible Wild Plants of the Prairie	Kindscher	10.50	2.00			
Familiar Cacti North America	Heil	6.50	2.00			
Field Guide to Colorado Wildflowers, Vol. 1 Plains	Guennel	18.75	2.75			
Field Guide to Colorado Wildflowers, Vol. 2 Mountains	Guennel	18.75	2.75			
Flora of the Great Plains	Great Plains Flora Assoc.	44.00	3.75			
Flora of the Pacific Northwest	Hitchcock and Cronquist	46.00	3.75			
Flora of the San Juans	Komarek	15.50	2.00			
Floristic Survey: Black Forest	Maley	3.00	2.00			
Floristic Survey: Mesa de Maya Region	Clark	4.00	2.00			
Forest Wildflowers (Northern Rocky Mountains)	Strickler	7.50	2.00			
Gardener's Guide to Plant Conservation, The	Marshall	7.00	2.00			
Grass Varieties in the USA	Lewis and Sharp	43.00	3.75			
Handbook of Rocky Mountain Plants	Nelson	16.00	2.75			
How to Identify Grasses and Grasslike Plants	Harrington	11.20	2.00			
Illustrated Keys to the Grasses of Colorado	Wingate	7.50	2.00			
Intermountain Flora, Vol. 1	Cronquist, et al.	29.00	3.25			
Intermountain Flora, Vol. 3A	Cronquist, et al.	66.00	3.75			

COLORADO NATIVE PLANT SOCIETY — DISCOUNT PUBLICATIONS ORDER FORM

Title	Author	Price per book	Shipping per book	No.	Book cost total	Shipping total
Intermountain Flora, Vol. 3B	Barneby	53.00	3.25			
Intermountain Flora, Vol. 4	Cronquist, et al.	66.00	3.75			
Intermountain Flora, Vol. 5 or 6 (price quoted per vol.)	Cronquist, et al.	66.00	4.00			
King of Colorado Botany: C. C. Parry	Weber	32.00	2.00			
Lichen Primer, Rocky Mountain	Corbridge and Weber	15.00	2.00			
2.00Medicinal Wild Plants of the Prairie	Kindscher	10.50	2.75			
Meet the Natives (9th edition)	Pesman	10.50	2.00			
Mushrooms of Colorado	Evenson	18.75	2.75			
Plant Identification Terminology	Harris and Harris	14.50	2.75			
Plant Survival	Capon	13.00	2.00			
Plants of Arizona, Field Guide	Epple	18.75	2.75			
Plants of Florissant Fossil Beds Nat'l Mon.	Edwards and Weber	2.50	2.00			
Plants of the Rocky Mountains	Kershaw, et al.	16.50	2.75			
Prairie Garden, Creating a Shortgrass Prairie Garden	Brune	3.25	1.25			
Prairie Wildflowers of Northern Rocky Mountains	Strickler	7.50	2.00			
Rare Plants of Colorado II	CoNPS	14.00	2.75			
Retracing Major Stephen H. Long's 1820 Expedition	Goodman and Lawson	31.50	2.75			
Rocky Mountain Berry Book	Krum	9.00	2.00			
Rocky Mountain Flora	Weber	16.00	2.00			
Rocky Mountain Flower Finder	Wingate	4.00	2.00			
Sagebrush Country: A Wildflower Sanctuary	Taylor	11.00	2.00			
Scat and Tracks	Halfpenny	7.50	2.00			
Simplified Guide to Common Colorado Grasses, A	Wingate	3.25	1.25			
Tallgrass Prairie Wildflowers	Ladd	15.00	2.75			
Utah Flora, A (1993 edition)	Welsh, et al.	68.00	3.75			
Vascular Plants of Montana	Dorn	10.50	2.00			
Vascular Plants of Wyoming (1992 edition)	Dorn	13.00	2.00			
Vascular Plants, Boulder County Survey	Weber	4.00	2.00			
Weeds of the West (1996 ed.)	Whitson	18.00	3.75			
Western Trees, Field Guide to	Stuckey and Palmer	8.50	2.00			
Wild about Wildflowers	Warren	16.00	2.00			
Wildflowers of the Plateau and Canyon Country	Ulrich	15.00	2.75			
Xeriscape Flower Gardner	Knopf	14.00	2.75			
Shipping total: sum shipping costs. Please note that shipping applies only if books are mailed to purchaser.					Shipping total	
Book total: sum book costs.					Book total	
Sales tax: Colorado residents please add appropriate sales tax for above book total. (City of Boulder 7.46%; other Boulder County 4.20%; Denver 7.30%; Fort Collins 6.75%; Adams, Arapahoe, Jefferson Counties 3.80%; all other areas in Colorado 3.00%).					Sales tax	
Make Checks payable to CoNPS: Include NAME, ADDRESS, COUNTY, and DAYTIME PHONE.					TOTAL	

Colorado Native Plant Society

The Colorado Native Plant Society is a non-profit organization dedicated to the appreciation and conservation of the Colorado native flora. Membership is open to all with an interest in our native plants, and is composed of plant enthusiasts both professional and non-professional.

Please join us in helping to encourage interest in enjoying and protecting Colorado's native plants. The Society sponsors field trips, workshops, and other activities through local chapters and statewide. Contact the Society, a chapter representative, or committee chair for more information.

Schedule of Membership Fees

Life	$250
Supporting	$50
Organization	$30
Family or Dual	$15
Individual	$12
Student or Senior	$8

Membership Renewal/Information

Please direct all membership applications, renewals, and address changes to the Membership Chairperson, Colorado Native Plant Society, P.O. Box 200, Fort Collins, CO 80522. Please direct all other inquiries regarding the Society to the Secretary at the same address.

Aquilegia

Aquilegia is published four to six times per year by the Colorado Native Plant Society. This newsletter is available to members of the Society and to others with an interest in native plants. Contact the Society for subscription information. Articles for *Aquilegia* may be used by other native plant societies or non-profit groups if fully cited to author and attributed to *Aquilegia*.

Please direct all contributions to the newsletter to:

Leo P. Bruederle
Biology, Campus Box 171
University of Colorado at Denver
P.O. Box 173364
Denver, CO 80217-3364
E-Mail: lbrueder@carbon.cudenver.edu

Short items such as unusual information about a plant, a little known botanical term, etc., are especially welcome. Previously published articles submitted for reprinting require permission. Camera-ready line art or other illustrations are also solicited.

Please include author's name and address, although anonymity may be requested. Articles submitted via e-mail or on disks (MAC preferably, or IBM) are appreciated. Please indicate word processing software and version.

Officers

President	Jeff Dawson	303-722-6758
Vice-President	Jill Handwerk	970-491-5857
Secretary	Alice Guthrie	303-651-3127
Treasurer	Denise Culver	970-225-1930

Board of Directors

Gay Austin (00)	Gunnison	970-641-6264
Leo Bruederle (00)	Denver	303-556-3419
Jeff Dawson (00)	Denver	303-722-6758
Tina Jones (00)	Littleton	303-794-2647
Peggy Lyon (00)	Ridgway	970-626-3195
Susan Spackman (00)	Loveland	970-667-2865
Jill Handwerk (01)	Fort Collins	970-491-5857
Bill Jennings (01)	Louisville	303-666-8348
Andy Kratz (01)	Lakewood	303-914-8291
Eric Lane (01)	Lakewood	303-239-4182
Jun Wen (01)	Fort Collins	970-491-3528

Chapter Presidents

Boulder	Caryl Shields	303-665-6312
Fort Collins	Don Hazlett	970-834-1493
Metro-Denver	Denise Larson	303-733-4338
Plateau	Jeanne Wenger	970-256-9227
Southwest	Sandy Friedley	970-884-9245
Yamparika	Reed Kelley	970-878-4666

Committees

Communications	Leo P. Bruederle	303-556-3419
and	Jeff Dawson	303-722-6758
Conservation	Bob Clarke	970-242-6067
Education	Rob Reinsvold	970-351-2716
and	Tina Jones	303-794-2647
Field Trips	Rick Brune	303-238-5078
Field Studies	Loraine Yeatts	303-279-3427
Horticulture and Restoration	Lisa Tasker	303-447-9431
Legislative Affairs	VACANT	
Membership	Myrna Steinkamp	
and	Sue Martin	970-226-3371
Publications	Rick Brune	303-238-5078
and	Velma Richards	303-794-5432
Publicity	VACANT	
Rare Plant Monograph	Eleanor Von Bargen	303-756-1400
Workshops	Bill Jennings	303-666-8348

MEMBERSHIP APPLICATION FORM

Name(s) _____

Address _____

(Address) _____

City _____ State _____ Zip _____

Phone (____) _____ E-mail _____

MEMBERSHIP CLASS
(Select one)

___ Individual, $12.00
___ Family/dual, $15.00
___ Senior/retired, $8.00
___ Student, $8.00
___ Corporate, $30.00
___ Supporting, $50.00

Chapter: ____ Boulder ____ Fort Collins ____ Metro Denver ____ Plateau ____ Southwest ___ Yamparika

In addition to my membership, I have included $_____ as a contribution to the John Marr Fund (endowment in support of small grants-in-aid of research), or $_____ as a general contribution to the Society.

Enclosing an additional $2.00 will help to defray the cost to the Society of First Class Mailing.

CONPS IS A NON-PROFIT ORGANIZATION —DUES AND CONTRIBUTIONS ARE TAX-DEDUCTIBLE

CALENDAR

CHAPTER MEETINGS AND EVENTS

Boulder Chapter

December 9	The Waterwise Tree, Shrub, and Vine Companion
January 13	The Purple Loosestrife Program
February 10	Biology and Ecology of the Colorado Plateau

Fort Collins Chapter

December 7	Poisonous Plants of Colorado and the Southwest
February 8	Flora of the Colorado Plateau

Metro-Denver Chapter

December 7	Ute Ladies Tresses Orchid (*Spiranthes diluvialis*)
January 25	The Relationship between the Southern Rocky Mountain and Russian Altai Floras

SOCIETY EVENTS

Workshops

December 11, 12	The Botanical Detective
January 15, 16	Willows of the Rocky Mountains
February 5, 6	An Introduction to the Genus *Carex*
February 26, 27	Polemoniaceae of Colorado
March 18, 19	Colorado Ferns
April 8, 9	The Caryophyllaceae
April 29, 30	Wildflower Photography

Meetings

January 8	CoNPS Board Meeting
February 12	CoNPS Board Meeting
April 1	CoNPS Board Meeting

NOTE: Mailed on or about 3 December 1999

Colorado Native Plant Society
P.O. Box 200
Fort Collins, Colorado 80522
http://carbon.cudenver.edu/~shill/conps.html

Place Stamp Here

TIME SENSITIVE MATERIAL